LA-UR-12-23788

Approved for public release; distribution is unlimited.

Title: LANL TRU Program Historical Photos Retrieval Activities

Author(s): Jones, Patricia

Intended for: General information re: waste retrieval at Area G



Disclaimer:

Disclaimer:

Los Alamos National Laboratory, an affirmative action/equal opportunity employer,is operated by the Los Alamos National Security, LLC for the National NuclearSecurity Administration of the U.S. Department of Energy under contract DE-AC52-06NA25396. By approving this article, the publisher recognizes that the U.S. Government retains nonexclusive, royalty-free license to publish or reproduce the published form of this contribution, or to allow others to do so, for U.S. Government purposes. Los Alamos National Laboratory requests that the publisher identify this article as work performed under the auspices of the U.S. Departmentof Energy. Los Alamos National Laboratory strongly supports academic freedom and a researcher's right to publish; as an institution, however, the Laboratory does not endorse the viewpoint of a publication or guarantee its technical correctness.





Below Ground Inventory

Waste Category	Description	Legacy Containers	Volume (m³)	MAR (PE-Ci)
Trenches A-D	720 Drums at 30 Gallons Each	720	335	93,870
Pit 9	3,881 Drums and 197 Boxes	4078	1,560	6,019
Corrugated Metal Pipes (CMPs)	158 CMPs at 30" in Diameter by 20' Long	158	442	10,755
33 Lined Shafts	32 Shafts w/ RH hot cell debris; 1 shaft contains reactor vessel	33	3.4	97
Hot Cell Liners	5 shafts with RH hot cell lines	5	51	0.5
TRU with Tritium Packages	4 Tritium Torpedoes and 1 Tritium Tank	5	6.7	8
RH Canisters	1 Canister	1	1.0	1.5
TOTAL		5000	2,400	110,751























































